

100-Foot Low Head

LOW-PRESSURE-RATED PVC PIPE



DELIVERING GOOD WATER TO YOU



PIPE DESIGN:
ASAE 376.3 / ASTM D2241 (O.D.)

MARKETS



Irrigation

DESCRIPTION



100-FOOT LOW HEAD

Nominal Laying Length: 20/22 feet
(Please call regarding manufacturing standards and specifications.)

Color

P.I.P. PIPE SIZES

8", 10", 12", 15"

White

IPS PIPE SIZES

18", 20"

White

Low-Pressure Applications



BENEFITS

INSTALLATION

Lightweight, great for manual installation.

Field-cut with a power saw or handsaw; bevel without complicated machinery.

Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.

FEATURES

Maintains smooth interior over long years of service.

Consistent carrying capacity service for savings in pumping and material costs.



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SUBMITTAL AND DATA SHEET

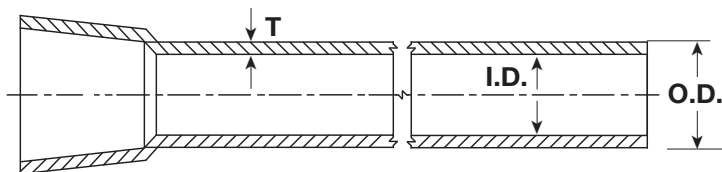
PIPE SIZE (IN)	AVERAGE O.D. (IN)	MIN. T (IN)	APPROX. I.D. (IN)	APPROX. WGT (LBS/FT)
PRESSURE CLASS 43 psi (SDR 93.5)				
PIPE STIFFNESS: 2.2 psi				
8	8.160	0.087	7.97	1.40
10	10.200	0.109	9.96	2.30
12	12.240	0.131	11.96	3.30
15*	15.300	0.164	14.94	5.10
18	18.360	0.197	17.93	7.40
20	20.400	0.218	19.93	9.10

Pipe Design: ASAE 376.3 (8"-15")
ASTM D2241 (O.D., 18"-20")
Pipe End Finish: Plain End*, Bell End*
Nominal Laying Length: 20/22 feet
(Please call regarding manufacturing standards and specifications.)

Installation: JM Eagle™ Irrigation Installation Guide

Manning Coefficient (n) = 0.009
Hazen-Williams Coefficient (c) = 150

*Please call regarding availability.



T: (Wall Thickness)
O.D.: (Outside Diameter)
I.D.: (Inside Diameter)